What is claimed is:

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A medical device for filtering stenotic debris from a blood vessel,
comprising:

an elongate shaft having a proximal end and a distal end;

a filter coupled to the shaft adjacent the distal end, the filter having a proximal region and a distal region;

wherein the proximal region of the filter includes a loose mesh that is sized to allow stenotic debris to pass therethrough; and

wherein the distal region of the filter includes a tight mesh that is sized to prevent the passage of stenotic debris.

- The medical device of claim 1, wherein the loose mesh spans both the proximal and distal regions of the filter, and wherein the tight mesh is defined by a microporous membrane disposed over the loose mesh at distal region of the filter.
- 3. The medical device of claim 1, wherein the filter includes one or more struts.
- 4. The medical device of claim 3, wherein the struts define the loose mesh, the tight mesh, or both.

- 5. The medical device of claim 3, wherein the struts are distinct from the both the loose mesh and the right mesh.
- An embolic protection filtering device for filtering debris from a blood vessel, comprising.

an elongate shaft having a proximal end and a distal end;

a filter coupled to the shaft adjacent the distal end, the filter having a proximal strut region having one or more openings and a distal filtering region having one or more openings; and

wherein the one or more openings in the proximal region is larger than the one or more openings in the distal region.

- 7. The filtering device of claim 6, wherein the proximal strut region of the filter includes a first mesh that is sized to allow vascular debris to pass therethrough.
- The filtering device of claim 6, wherein the distal filtering portion of the filter includes a second mesh that is sized to prevent the passage of vascular debris.
 - 9. An embolic protection filtering device, comprising:
 - a guidewire having a proximal end region and a distal end region;
- a filter coupled to the distal end region of the guidewire, the filter having a strut portion and a filtering portion;

the strut portion of the filter being defined by a porous mesh that allows vascular debris to pass therethrough; and

the filtering portion of the filter being defined by a microporous mesh that is smaller than the porous mesh and that is sized to prevent the passage of vascular debris.

- The filtering device of claim 9, wherein the porous mesh spans both the strut portion and the filtering portion of the filter, and wherein the microporous mesh is defined by a filtering membrane disposed over the porous mesh at filtering portion of the filter.
- 11. The filtering device of claim 9, wherein the filter includes one or more struts.
- 12. The filtering device of claim 11, wherein the struts define the porous mesh, the microporous mesh, or both.
- 13. The filtering device of claim 11, wherein the struts are distinct from the both the loose mesh and the tight mesh.
 - 14. An embolic protection filtering device, comprising:
 - a guidewire having a proximal end region and a distal end region;
- a filter coupled to the distal end region of the guidewire, the filter having a proximal strut region and a distal filtering region; and

wherein an intersection region is defined at the intersection of the proximal strut region and the distal filtering region, the intersection region following a path that includes one or more struts extending proximally and one or more struts extending distally.

- 15. The filtering device of claim 14, wherein the proximal strut region of the filter includes a first mesh that is sized to allow vascular debris to pass therethrough.
- 16. The filtering device of claim 14, wherein the distal filtering portion of the filter includes a second mesh that is sized to prevent the passage of vascular debris.